

**TITLE II
CHAPTER 7
PLUMBING CODE**

SECTION 1 ADOPTION OF THE PLUMBING CODE

II-7-1.00 The 2001 Edition of the California Plumbing Code, California Building Standards Code, known as the California Code of Regulations, Title-24, incorporating the Uniform Plumbing Code, 2000 Edition, published by the International Association of Plumbing and Mechanical Officials, with the amendments set forth in Section III-7-2.00 is hereby adopted. There is one copy of said code on file in the office of the Chief Building Official for use and examination by the public.

SECTION 2 AMENDMENTS TO THE 2001 CALIFORNIA PLUMBING CODE

II-7-2.01 The California Plumbing Code, 2001 Edition, is amended or changed in the following respects:

II-7-2.02 Section 601.1.2 is added to the California Plumbing Code, 2001 Edition, to read as follows:

601.1.2 **Location of Water Piping.** Water piping shall not be installed in or under a concrete floor slab within a building.

II-7-2.03 Section 602.5 is added to the California Plumbing Code, 2001 Edition, to read as follows:

602.5 **Non Essential Use of Domestic Water.** City water used for cooling purposes is prohibited unless fifty (50) percent or more is recycled.

II-7-2.04 Sections 604.1, 604.11, 604.11.1 and 604.11.2 of the California Plumbing Code, 2001 Edition, are amended to read as follows:

604.1 **Materials.** Water distribution pipe, building supply water pipe and fittings shall be of brass, copper, cast iron, galvanized malleable iron, galvanized wrought iron, galvanized steel, or other approved materials. Asbestos-cement, CPVC, FE, PVC, or PEX (cross-linked polyethylene) water pipe manufactured to recognized standards may be used for cold water distribution systems outside a building. CPVC, PEX water pipe, tubing, and fittings, manufactured to recognized standards may be used for hot and cold water distribution systems within a building. All materials used in the water supply system, except valves and similar devices shall be of a like material, except where otherwise approved by the Administrative Authority.

604.11 **Marking.** PEX tubing shall be marked with the appropriate standard designation(s) listed in Table 14-1 for which the tubing has been listed or approved. PEX tubing shall be installed in compliance with the provisions of this Section.

604.11.1 **PEX Fittings.** Metal insert fittings and metal compression fittings used with PEX tubing shall be manufactured to and marked in accordance with the standards for the fittings in Table 14-1.

604.11.2 **Water Heater Connections.** PEX tubing shall not be installed within the first eighteen (18) inches of piping connected to a water heater.

II-7-2.05 Section 710.1 of the California Plumbing Code, 2001 Edition, is amended as follows:

710.1 Drainage of Fixtures Located Below the Next Upstream Manhole or Below the Main Sewer Level. Where the elevation of the lowest floor containing gravity waste drainage plumbing of any structure connected, or to be connected is less than one foot above the surface elevation of the nearest upstream public sewer structure capable of overflow and relief of pressure (i.e., manhole, pressure relief, flushing inlet, or rodding inlet structure), there shall be installed and kept in operable condition at all times by the owner at his sole cost and expense, a sewage backflow protection device. Fixtures above such elevation shall not discharge through the backwater valve. (Ord. 208.1, 3/17/81)

SECTION 3 REPEAL OF CONFLICTING ORDINANCES

II-7-3.01 Upon adoption of each new Plumbing Code, as amended, the previous adopted Plumbing Code is superseded in its entirety.

SECTION 4 SEVERABILITY

II-7-4.01 The City Council declares that, should any provision, section, paragraph, sentence, or word of this amendment be rendered or declared invalid by a court of competent jurisdiction or by reason of any preemptive legislation, the remaining provisions, sections, paragraphs, sentences or words of said chapter hereby adopted shall remain in full force and effect.

SECTION 5 EFFECTIVE DATE

II-7-5.01 This ordinance shall become effective on November 1, 2002